

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU2004/000344

A. CLASSIFICATION OF SUBJECT MATTER																						
Int. Cl. ⁷ : D06L 3/00, 3/02, 3/04, D21C 9/147, 9/153, 9/16																						
According to International Patent Classification (IPC) or to both national classification and IPC																						
B. FIELDS SEARCHED																						
Minimum documentation searched (classification system followed by classification symbols)																						
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched																						
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI: IPC D21C 9/147, 9/153, 9/16, 9/10, D06L 3/02, 3/04, 3/00 AND +GUAN+																						
C. DOCUMENTS CONSIDERED TO BE RELEVANT																						
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.																				
X	GB 1599324 A (HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN) 30 September 1981. Page 1 line 20-page 2 line 40, page 4 lines 4-14	1-20																				
X	GB 1384768 A (THE PROCTOR & GAMBLE COMPANY) 19 February 1975. Page 2 lines 12-28, page 5 lines 12-30	1-20																				
X	Derwent Abstract Accession No. 90-186773/25, Class D25 E19, DK 8805581 A (CHEMINOVA A/S) 7 April 1990.	11-17, 19																				
A	Derwent Abstract Accession No. 1982-22664E, JP 57025472 A (MITSUBISHI GAS CHEM IND CO LTD) 10 February 1982.																					
<input type="checkbox"/> Further documents are listed in the continuation of Box C		<input checked="" type="checkbox"/> See patent family annex																				
<p>* Special categories of cited documents:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">"A"</td> <td>document defining the general state of the art which is not considered to be of particular relevance</td> <td style="width: 30%;">"T"</td> <td>later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</td> </tr> <tr> <td>"E"</td> <td>earlier application or patent but published on or after the international filing date</td> <td>"X"</td> <td>document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</td> </tr> <tr> <td>"L"</td> <td>document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</td> <td>"Y"</td> <td>document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</td> </tr> <tr> <td>"O"</td> <td>document referring to an oral disclosure, use, exhibition or other means</td> <td>"&"</td> <td>document member of the same patent family</td> </tr> <tr> <td>"P"</td> <td>document published prior to the international filing date but later than the priority date claimed</td> <td></td> <td></td> </tr> </table>			"A"	document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	"E"	earlier application or patent but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family	"P"	document published prior to the international filing date but later than the priority date claimed		
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"P"	document published prior to the international filing date but later than the priority date claimed																					
Date of the actual completion of the international search 30 April 2004	Date of mailing of the international search report - 7 MAY 2004																					
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustralia.gov.au Facsimile No. (02) 6285 3929	Authorized officer MATTHEW FRANCIS Telephone No : (02) 6283 2424																					

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/000344

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member				
GB 1599324	AT	74678	BE	863636	CH	631892	
	DE	2704905	FR	2379281	NL	7800445	
	US	4186186	US	4226852			
GB 1384768	BE	781383	CA	984751	DE	2215230	
	FR	2132213	NL	7204286	US	3997659	
DK 8805581	NIL						
JP 57025472	NIL						

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX